

JAN 11 2007

Via Facsimile: 9-1-571-273-8300; Mail Stop: AMENDMENT

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/679987
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 180.		Filing Date	10/07/2003
		First Named Inventor	MALCOLM, Bruce A.
		Examiner Name	Strzelecka, Teresa E.
		Art Unit	1637
		Attorney Docket No.	JB01587

<b>METHOD OF PAYMENT (check all that apply)</b>							
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____			
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 19-0365 Deposit Account Name: Schering-Plough Corporation For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
<input checked="" type="checkbox"/> Charge fee(s) indicated below				<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17				<input checked="" type="checkbox"/> Credit any overpayments			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
Fee Description							Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent							25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent							100
Multiple dependent claims							180
Total Claims		Extra Claims	Fee (\$)	Fees Paid (\$)	Multiple Dependent Claims		
- 20 or HP =		x	=		Fee (\$)		Fees Paid (\$)
HP = highest number of total claims paid for, if greater than 20							
Indep. Claims		Extra Claims	Fee (\$)	Fees Paid (\$)			
- 3 or HP =		x	=				
HP = highest number of independent claims paid for, if greater than 3							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(C) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)			
- 100 =	/ 50 =	(round up to a whole number) x	=				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other: Submission of Supplemental IDS							180.00

<b>SUBMITTED BY</b>		
Signature	<i>Melodie W. Henderson</i>	Registration No. (Attorney/Agent) 37848
Name (Print/Type)	MELODIE W. HENDERSON	Telephone 908-298-7482
		Date January 11, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): MALCOLM, Bruce A.

Group Art Unit: 1637

Application No.: 10/679987

Examiner: Strzelecka, Teresa E.

Filed: 10/07/2003

Atty. Docket No.: JB01587

For: CONTINUOUS NON-RADIOACTIVE POLYMERASE  
ASSAY

X

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop: AMENDMENT  
Sir:

(a) Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, it is requested that the documents listed on the accompanying Forms PTO/SB/08a & 08b be considered and made of record in the above-identified patent application. Other than cited U.S. patents and published patent applications, copy(ies) of these documents ☒ are enclosed ☐ were filed in related U.S. Application No(s) \_\_\_\_\_ filed \_\_\_\_\_ respectively. Since the Examiner is believed to have ready access to the cited U.S. patents and published patent applications, copies of these documents are not herewith transmitted, but will be provided upon request.

(b) No fee is believed to be due because:

- ☐ This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application; or
- ☐ This Information Disclosure Statement is being submitted within three (3) months of the filing date of the above-identified application; or
- ☐ This Information Disclosure Statement is being submitted concurrently with a Request for Continued Examination (RCE); or
- ☐ This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action on the merits.

(c) ☒ This Information Disclosure Statement is being submitted before the mailing date of any final action, notice of allowance, or an action that otherwise closes prosecution; and:

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

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☒ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c), more than three months prior to the filing of this Information Disclosure Statement; or

☒ The Commissioner is hereby authorized to charge the requisite fee listed on the attached Fee Transmittal Sheet.

(d) ☐ This Information Disclosure Statement is being submitted on or before the payment of the issue fee; and:

☐ Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c), more than three months prior to the filing of this Information Disclosure Statement; and

☐ The Commissioner is hereby authorized to charge the requisite fee listed on the attached Fee Transmittal Sheet.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-0365.

The submission of these documents is not to be presumed as an admission that these documents are prior art. The documents are being furnished solely for their possible utility in the examination of the present case.

Respectfully submitted,

Dated: January 11, 2007  
**Schering-Plough Corporation**  
Patent Department, K-6-1, 1990  
2000 Galloping Hill Road  
Kenilworth, NJ 07033-0530  
Facsimile No.: (908) 298-5388

By:

Melodie W. Henderson  
MELODIE W. HENDERSON  
Reg. No.: 37848  
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